

Date: Sat, 15 May 93 04:30:14 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #586  
To: Info-Hams

Info-Hams Digest                      Sat, 15 May 93                      Volume 93 : Issue 586

Today's Topics:

                    Armed Forces Radio Day??  
            WARNING: Potential Satellite Proton Event Warning  
                    Why do they DO that?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: Fri, 14 May 1993 16:41:54 GMT  
From: usc!wupost!csrcn1.unl.edu!news.unomaha.edu!cwis!pschleck@network.UCSD.EDU  
Subject: Armed Forces Radio Day??  
To: info-hams@ucsd.edu

ham@wam.umd.edu (Scott Richard Rosenfeld) writes:

>I remember seeing something about this weekend being "Armed Forces Radio  
>Day," during which contacts with amateurs is permitted thru cross-band  
>operation. Does anyone have this article, or know where I can get at it?

>Scott NF3I

There's usually an excellent write-up in the Contest Corral section of  
QST. You might also want to tune the MARS segments (usually above and  
below the 75, 40, and 20 meter bands) and listen for stations calling,  
and announcing their receive frequencies. (Of course, every once in a  
while you get some mil-spec appliance operator who will call and call  
for 15-20 minutes on end without announcing his listening frequency,

then not understand why no one is calling him, sheesh!).

Scott, since you're near Washington DC, give Dick Forde (K3AKK) a call. He usually helps out with the test at AIR at Andrews AFB. I had the privilege of guest operating there at the phone and RTTY positions during the 1989 event. There's just something about running 10KW (almost full-duplex, with widely separated Collins transmitters and Harris receivers) that can't be beat :-).

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

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Date: 14 May 93 23:57:27 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: WARNING: Potential Satellite Proton Event Warning  
To: info-hams@ucsd.edu

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POTENTIAL SATELLITE PROTON EVENT WARNING

ISSUED: 23:50 UT, 14 MAY

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ATTENTION:

An interesting class M4.4 tenflare is in progress from Region 7500 (N11W50). This event has been associated with a 970 sfu tenflare that began at 14/2244Z and a Type IV sweep. X-rays from this event are particularly interesting. The event began with a sharp impulsive precursor that peaked at an M1.2 level. This was followed by a gradual decline prior to the main phase which reached a maximum M4.4 x-ray level at 14/2302Z in a long-decay x-ray signature.

Overall, this has been an impressive event with a respectable integrated x-ray flux. There is some concern that the position of this flare, combined with the characteristics it has exhibited and the coronal geometry around Region 7500, might be associated with a minor injection of protons at greater than 10 MeV. If true, an enhancement in protons at greater than 10 MeV in the near-Earth space environment could be observed over the next 6 to 9 hours (by approximately 06 to 09 UT on 15 May), with emphasis on possible proton arrival over the next 3 to 6 hours. The probability of protons exceeding

event levels of 10 pfu at greater than 10 MeV is relatively low, but is high enough to warrant this warning.

Use the Internet command: "finger solar@xi.uleth.ca" for current plots of protons at greater than 1, 10 and 100 MeV.

\*\* End of Warning \*\*

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Date: 13 May 93 16:29:00 -0500  
From: usc!howland.reston.ans.net!darwin.sura.net!wvnmms.wvnet.edu!  
marshall.wvnet.edu!rcomm@network.UCSD.EDU  
Subject: Why do they DO that?  
To: info-hams@ucsd.edu

I have been reading quite a lot here about how various HT's and scanners and such are modify-able. As the HTs are concerned, a user may modify the radio to transmit outside of designated amateur bands. My question is WHY do manufacturers knowingly engineer and manufacture radios that can do this? Is it to satisfy the ham's incurable urge to tinker? (i.e. they know hams are going to mess with something, so they provide 'hidden' features so that messers don't REALLY mess up their radio!) Or is there some practical reason that prevents them from engineering a synthesized-tuning radio that can only synthesize ham freqs from the chip level? WHY? WHY? WHY?

Just wondering...

Randall Comm  
N8VMR  
rcomm@muvms6.mu.wvnet.edu  
OR rcbl106@muvms3.mu.wvnet.edu  
OR rcomm@rcbins.mu.wvnet.edu  
The Robert C. Byrd Institute for Advanced Flexible Manufacturing  
Marshall University Research Corporation

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Date: Fri, 14 May 1993 13:17:53 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!elroy.jpl.nasa.gov!sdd.hp.com!  
caen!uvaarpa!murdoch!livia.acs.Virginia.EDU!jeg7e@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1sr28j\$fid@tamsun.tamu.edu>, <C6x802.HAw@murdoch.acc.Virginia.EDU>,  
<1suivq\$erp@tamsun.tamu.edu>i  
Subject : Re: Need for foul language?

In article <1suivq\$erp@tamsun.tamu.edu> kurt@cs.tamu.edu (Kurt Freiburger) writes:  
>

>In article <C6x802.HAw@murdoch.acc.Virginia.EDU>, jeg7e@livia.acs.Virginia.EDU  
(Jon Gefaell) writes:

>|>

>|> Fools, you're all fools.

>

>Perhaps so, but some of us are having fun....

We are, aren't we? :) Nyuk Nyuk Nyuk...

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These opinions may not be unique, and they may not express the views of U.Va.

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| Jon Gefaell, Computer Systems Engineer \      /___ | SILENCE = DEATH
| Security and Technology Planning R&D    \    /   / | Hate is *NOT*
| I.T.C. Administrative Computing Services \  /   /  | a Family Value!
| The University, UVA. Carruthers Hall    \\/   /   | -----
|                                           \/\----- 73 de KD4CQY
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End of Info-Hams Digest V93 #586

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